

EAST Search History

EAST Search History (Prior Art)

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|--|------------------------------|------------------|---------|---------------------|
| S1 | 7 | "20020163671".pn. or "6438251".pn. or "5636292".pn. or "5841978".pn. or "6256110".pn. or "20020126316".pn. or "5946414".pn. | US-PGPUB; USPAT | OR | ON | 2010/09/30 19:54 |
| S2 | 8 | ("4443695" "5221833" "5245165" "5278400" "5315098" "5369261" "5619026" "5684885").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2010/09/30 19:54 |
| S3 | 98 | ("5946414").URPN. | USPAT | OR | ON | 2010/09/30 19:54 |
| S4 | 43 | ("5684885").URPN. | USPAT | OR | ON | 2010/09/30 19:54 |
| S5 | 73 | ("5369261").URPN. | USPAT | OR | ON | 2010/09/30 19:54 |
| S6 | 77 | ("20010030759" "20010030761" "20010033674" "20010037455" "20010040980" "20010052076" "20020018879" "20020027612" "20020031241" "20020054356" "20020054680" "20020057823" "20020061121" "20020076086" "20020085737" "20020101597" "20020105679" "20020105839" "20020118381" "20020153661" "20020163671" "20020171853" "4807031" "4985854" | US-PGPUB; USPAT; USOCR | OR | ON | 2010/09/30 19:54 |

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|-----|------|---|--------------------|----|----|---------------------|
| | | "5051835" "5444779" "5481377" "5530751" "5530759" "5617119" "5646997" "5652626" "5664018" "5687236" "5689623" "5721788" "5772250" "5790932" "5809139" "5825892" "5859920" "5862218" "5875249" "5893101" "5915027" "5919730" "5930369" "5933798" "5943422" "5946414" "5949055" "5960081" "5974548" "6044156" "6104812" "6122403" "6188766" "6272634" "6304345" "6320675" "6332031" "6404926" "6449367" "6466209" "6504941" "6505779" "6559975" "6563935" "6563936" "6577744" "6590996" "6636615" "6700995" "6718046" "6721440" "6728390" "6744906").PN. | | | | |
| S7 | 787 | (358/3.28).ccls. | US-PGPUB; USPAT | OR | ON | 2010/09/30 19:54 |
| S8 | 1324 | (358/504).ccls. | US-PGPUB; USPAT | OR | ON | 2010/09/30 19:55 |
| S9 | 3120 | (358/518).ccls. | US-PGPUB; USPAT | OR | ON | 2010/09/30 19:55 |
| S10 | 262 | ink with color with correlat\$4 | US-PGPUB; USPAT | OR | ON | 2010/09/30 19:56 |

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|-----|-----|---|------------------------------|----|----|---------------------|
| S11 | 25 | ("20040073526" "4649502" "4813000" "4843574" "5141323" "5182721" "5195043" "5400138" "5406475" "5450314" "5555505" "5668633" "5680327" "5720017" "5774230" "5841421" "5877966" "6015809" "6040902" "6043894" "6108095" "6192147" "6233496" "6342952" "7053910").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2010/09/30 19:56 |
| S12 | 12 | ("4839722" "5446476" "5463480" "5710876" "5907495" "6023527" "6088038" "6459436" "6480299" "6542634" "6664973" "6668079").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2010/09/30 19:57 |
| S13 | 24 | ("20040114158" "5168552" "5428377" "5568169" "5570118" "5596355" "5635967" "5699492" "5751310" "5809215" "5946454" "5975678" "5992962" "5992971" "6007182" "6015206" "6084604" "6118548" "6164756" "6259536" "6270186" "6312102" "6361144" "6412938").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2010/09/30 19:57 |
| S14 | 186 | (358/504).cccls. and (ink with (correct\$4 or compensat\$4 or correlat\$4)) | US-PGPUB; USPAT | OR | ON | 2010/09/30 19:57 |

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|-----|-----|--|------------------------------|----|----|---------------------|
| S15 | 376 | (358/518).ccls. and (ink with (correct\$4 or compensat\$4 or correlat\$4)) | US-PGPUB; USPAT | OR | ON | 2010/09/30 19:57 |
| S16 | 10 | ("4500919" "5185673" "5271096" "5491568" "5537516" "5754184" "5760913" "5809213" "5818960" "6008907").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2010/09/30 19:57 |
| S17 | 14 | ("4493106" "4665435" "4827432" "4862255" "4887150" "4941039" "4970584" "5233412" "5267030" "5325311" "5333118" "5343312" "5345320" "5588050").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2010/09/30 19:57 |
| S18 | 17 | ("4639770" "4740833" "4887150" "4989079" "5255083" "5349452" "5436733" "5515172" "5588050" "5659406" "5729636" "5751449" "5881168" "5933252" "6125202" "6304670" "6434268").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2010/09/30 19:57 |
| S19 | 8 | ("4665435" "4862255" "4887150" "4941039" "4970584" "5233412" "5343312" "5345320").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2010/09/30 19:58 |
| S20 | 274 | document with (area or region) with (ink or color) with (correct\$4 or compensat\$4 or correlat\$4) | US-PGPUB; USPAT | OR | ON | 2010/09/30 19:58 |
| S21 | 44 | document with (area or region) with ink with (correct\$4 or compensat\$4 or correlat\$4) | US-PGPUB; USPAT | OR | ON | 2010/09/30 19:58 |

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|-----|-----|--|------------------------|----|----|------------------|
| S22 | 11 | document with (area or region) with ink with (cross-correlat\$4 or correlat\$4) | US-PGPUB; USPAT | OR | ON | 2010/09/30 19:58 |
| S23 | 7 | ("6993149").URPN. | USPAT | OR | ON | 2010/09/30 19:58 |
| S24 | 102 | ("20010030759" "20010030761" "20010033674" "20010037455" "20010040980" "20010052076" "20020009208" "20020012444" "20020018879" "20020021824" "20020023218" "20020027612" "20020031241" "20020054356" "20020054680" "20020067844" "20020076086" "20020090112" "20020101597" "20020105679" "20020118381" "20020120849" "20020126872" "20020163671" "20020164048" "20020164051" "20020164052" "20020168085" "20030058477" "20030103645" "20030187798" "5051835" "5062360" "5075787" "5216724" "5315416" "5321470" "5349648" "5363202" "5363212" "5467581" "5521722" "5530751" "5530759" "5544255" "5568555" "5617119" "5636292" "5646997" "5652626" "5659726" "5684885" | US-PGPUB; USPAT; USOCR | OR | ON | 2010/09/30 19:58 |

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|-----|-----|---|--------------------|----|----|---------------------|
| | | "5687236" "5689623" "5721788" "5724425" "5735547" "5809139" "5819289" "5825892" "5862218" "5862260" "5875249" "5893101" "5905800" "5915027" "5919730" "5930369" "5933798" "5935755" "5946103" "5946414" "5949055" "5960081" "5974548" "6023525" "6104812" "6122403" "6185312" "6239818" "6246777" "6297508" "6304345" "6320675" "6332031" "6334187" "6345104" "6356363" "6358588" "6385329" "6404926" "6449377" "6466209" "6535617" "6559975" "6577744" "6590996" "6614914" "6625295" "6636615" "6665095" "6731409").PN. | | | | |
| S25 | 83 | magenta with compensat\$4 with yellow with ink | US-PGPUB; USPAT | OR | ON | 2010/09/30 19:58 |
| S26 | 428 | (pair or two) with (block or window or region or area or neighborhood) with (cod\$3 or encod\$3 or watermark\$3 or water- mark\$3 or intaglio) with (image or document) with (correlat\$4 or inverse or invert\$3 or phase or out-of-phase) | US-PGPUB; USPAT | OR | ON | 2010/09/30 19:58 |

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|-----|-----|---|------------------------------|----|----|---------------------|
| S27 | 19 | ("5809160" "5822432" "5825892" "5915027" "5960081" "6037984" "6064764" "6104826" "6122403" "6154571" "6192138" "6285775" "6415042" "6463162" "6477276" "6532541" "6728409" "7154560" "7269734").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2010/09/30 19:59 |
| S28 | 12 | (382/100).ccls. and ((watermark\$4 or water-mark\$4) with ((redundant or spot) adj1 color)) | US-PGPUB; USPAT | OR | ON | 2010/09/30 19:59 |
| S29 | 154 | moroo-jun\$.in. or noda- tsugio\$.in. | US-PGPUB; USPAT; USOCR | OR | ON | 2010/09/30 19:59 |
| S30 | 265 | (moroo\$.in. or noda\$. in.) and fujitsu\$.as. | US-PGPUB; USPAT; USOCR | OR | ON | 2010/09/30 19:59 |
| S31 | 755 | (358/1.9).ccls. and (ink with (correct\$4 or compensat\$4 or correlat\$4)) | US-PGPUB; USPAT | OR | ON | 2010/09/30 20:00 |

EAST Search History (I nterference)

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|------------------|------|------------------|---------|------------------|
| S32 | 6 | (358/3.28).ccls. | UPAD | OR | ON | 2010/09/30 20:00 |
| S33 | 0 | (358/504).ccls. | UPAD | OR | ON | 2010/09/30 20:00 |
| S34 | 9 | (358/518).ccls. | UPAD | OR | ON | 2010/09/30 20:00 |
| S35 | 67 | (382/100).ccls. | UPAD | OR | ON | 2010/09/30 20:00 |
| S36 | 57 | (358/1.9).ccls. | UPAD | OR | ON | 2010/09/30 20:00 |

9/ 30/ 10 8:01:46 PM

C:\ Documents and Settings\ jthompson2\ My Documents\ EAST\ Workspaces\ 10-808563.wsp